

PROGRAM
Third Edition Hybrid IBRO/PEDECIBA Postgraduate Course
Science Diplomacy for the Global South
with focus in Neuroscience

The hybrid postgraduate course Science Diplomacy for the Global South 2023 with focus in Neuroscience is the third of a series of Postgraduate Courses on the emerging field of Science Diplomacy with a geographic focus in Latin America (2021) and the Global South (2022). Like previous editions, it will consist of two Modules, the first on introducing general aspects of Science Diplomacy focusing on Science Diplomacy in Latin America and the Caribbean. The thematic axis of the Second Module will be Neuroscience, Neurotechnologies Neuroethics, Brain Health and Mental Health.

The Course is organized by Guillermo Anlló (Senior Science Specialist of the UNESCO Regional Office for Latin America and the Caribbean) and María Castelló (Associate Professor of Research -Instituto de Investigaciones Biológicas Clemente Estable -IIBCE-, Researcher -PEDECIBA-, and Alternate Member, Planning Steering Committee -LATBrain-). It will take place in person at the IIBCE, and virtually via zoom.

A group of National and International experts in Science Diplomacy and Neuroscience and related sciences integrate the faculty (see attached program) and will present concepts and definitions, historical aspects of Science Diplomacy, and advancements on Science Diplomacy in Latin America and the Caribbean. Other Faculty will focus on Neuroscience, Neurotechnology and Neuroethics as well as Brain and Mental Health. Round table on Science Diplomacy in Uruguay will open the interchange between representatives of Agencia Uruguaya de Cooperación Internacional (AUCI), Ministry of Education and Culture, Uruguayan National Agency of Science and Innovation (ANII), and Universidad de la República (Udelar). The course will end with a day with a talk focused in Neuroethics, and a round table on Neurotechnologies and Neurorights.

The course will accept up to 50 participants (30 from Uruguay and Latin America and 20 from other Global South regions) including Neuroscience graduate and postgraduate students, and young neuroscientists, as well as policymakers, ethics scholars, legal experts, diplomats, and industry leaders.

Module I		
14th Decem ber (9:00 – 12:00)	09:00 – 09:15.- Presentation of the course, objectives and introductions of participants and speakers.	María E. Castelló , Instituto de Investigaciones Biológicas Clemente Estable (IIBCE, MEC), PEDECIBA, (Montevideo, Uruguay) Guillermo Anlló , Oficina Regional de Ciencias para América y El Caribe UNESCO-Montevideo (Uruguay) David González , PEDECIBA (Montevideo, Uruguay).
	09:30 – 10:15 Introduction to Science Diplomacy. Principal concepts and historical overview	María E. Castelló , IIBCE
	10:15 – 11:15 Institutionalization of Science Diplomacy in the 20th and 21st century. National, regional and global approaches. Intersection of science, technology and innovation with foreign policy, international affairs, geopolitics and global governance. Science Diplomacy in	Guillermo Anlló , UNESCO-Montevideo.

	the multilateral system for sustainable development and the United Nations 2030 Agenda.	
	11:30 – 12:30 Science Diplomacy in Latin America and Caribbean	Pedro Figueroa , President, DiploCientífica Verónica Suárez , Vice-President, DiploCientífica
15th December (9:00 – 13:00)	09:00 – 09:50 Science diplomacy to face the challenges of global change in Latin America and the Caribbean. Case studies, good practices, challenges and Inter-American Spaces for Research.	Marcela Ohira , Instituto Interamericano para la Investigación del Cambio Global (IAI, Montevideo, Uruguay)
	10:00 – 11:00 Seminar I: Institutional structure of Science Diplomacy in the countries of residence of the participants.	Student's presentations
	Coffee break	
	11:15 – 13:00 Workshop Science Diplomacy practical skills through experiential learning exercises.	Carlos Abeledo , International Network for Government Science Advice (INGSA)
16th December (9:00 – 13:00)	09:00 – 09:50 Seminar II: The institutional structure of Science Diplomacy in the countries of residence of the participants.	Students' presentations
	10:00 – 11:00 Round Table Science Diplomacy in Uruguay	Verónica Suárez (AUCI, Montevideo, Uruguay); Alberto Majó (MEC, Montevideo, Uruguay); Ana Vázquez (ANII, Montevideo, Uruguay); Gonzalo Vicci (UdelaR, Montevideo, Uruguay)
	11:15 – 12:00 Science Diplomacy in Education: Research Translation and Public Policies.	Astrid Schmied , Educational Neuroscientist. Education Research Scientist - Science of Learning in Education Centre (SoLEC). Office of Education Research - National Institute of Education - Nanyang Technological University.
Module II		
18th December (9:00 – 13:00)	09:00 – 09:50 IBRO Global Engagement Initiative. IBRO is the global association of neuroscience societies promoting and supporting neuroscience around the world through training, education, research, outreach, engagement, and publication.	Tracy Bale , Center for Epigenetic Research in Child Health & Brain Development, University of Maryland (USA); President, International Brain Research Organization (IBRO)
	10:00 – 11:00 IBRO Global engagement Initiatives	Cheah Pike See , Chair, Asia-Pacific Regional Committee (APRC-IBRO); Head, Neurobiology and Genetics Group, Faculty of Medicine and Health Sciences, University Putra, Selangor, Malaysia

	11:15 – 12:00 Neuroscience Diplomacy: Engaging Political Leadership.	Alfred Njamnshi , President, Society of Cameroonian Neurologists (SCAN), Chair: Neurology & Neuroscience Training Programs, CEO and Founder Brain Research Africa Initiative (BRAIN)
19th December (9:00 – 13:00)	09:00 – 09:50 IBRO contributions towards Neuroscience development in Latinoamerica	Adrián Palacios , Professor at Universidad de Valparaiso, Research Senior Investigator at Centro Interdisciplinario de Neurociencia de Valparaiso (CINV) (Santiago, Chile); Chair, IBRO-Latin America and Caribbean Region (LARC)
	10:00 – 11:00 Salud Mental y Cerebral en Uruguay	Sergio Dansilio , Director, Neuropsychology Dept, Instituto de Neurología, Hospital de Clínicas, Facultad de Medicina, Udelar (Montevideo, Uruguay)
	11:15 – 12:00 "Salud Mental en Uruguay: oportunidad y necesidad de abordaje interdisciplinario para diagnóstico temprano."	Karina López , Coordinator, Psychology Area, Escuela de Desarrollo Humano Casagrande, Edhuca, Pta. Del Este, Uruguay
20th December (9:00 – 13:00)	09:00 – 09:50 "Brain Health Innovation Diplomacy" . A novel form of diplomacy that aims to manage technological innovation on brain health.	Agustín Ibáñez , Full Professor and Director, Latin American Brain Health Institute (BrainLat), Universidad Adolfo Ibáñez (UAI, Chile); Senior Atlantic Fellow, Global Brain Health Institute (GBHI.org; UCSF US & Ireland); Research Associate Professor at GBHI-Trinity College Dublin, and Team Leader of Predictive Brain Health Modelling Group, Trinity College Dublin
	10:00 – 11:00 Global Mental Health	Harris Eyre , Brain Capital Alliance, OECD Neuroscience-inspired Policy Institute, The Baker Institute for Public Policy and the Meadows Mental Health Policy Institute
21th December (9:00 – 13:00)	09:00 – 09:50 "Neuroethics: past, present and future" Neuroethics is a discipline that focuses on the ethical, social, and regulatory issues raised by neuroscience and its applications. In this talk it will be examined its origins, development, and future.	Arleen Salles , Neuroética Buenos Aires (Argentina); institute of Neuroethics (IoNx)
	10:00 – 11:00 Round table Neurotechnologies & Neurorights	Guido Girardi , Senator, Chile Silvia Nane , Vice-President Comisión Especial de Futuros, Uruguayan Parliament Bárbara Muracciole , Associate Professor, Udelar; Professor, UNED
	11:15 – 12:00 Interchange and students feedback, final comments and close of the Course	María E. Castelló– Guillermo Anllo

An

Antecedents

This is the third of a series of Postgraduate Courses on Science Diplomacy Applied to Neuroscience. The previous ones were the first two in the world to focus on this area of knowledge. The links to the [program](#) and [report](#) of the first edition of the Latin American Postgraduate Course on Scientific Diplomacy Applied to Neurosciences (2021) and to the [program](#) and [report](#) of the 2022 edition for the Global South. You will also find information about the second edition and videos of the first edition on the UNESCO website (<https://www.unesco.org/es/articles/finalizo-la-segunda-edicion-del-curso-de-postgrado-of-applied-scientific-diplomacy-las?hub=85592>)